PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Scott LaDell Vance et al;

Application Serial No.: not yet assigned Filed: concurrently herewith

For: PLANAR INVERTED F ANTENNAS INCLUDING CURRENT NULLS BETWEEN FEED

AND GROUND COUPLINGS AND RELATED COMMUNICATIONS DEVICES

Date: October 23, 2003

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the waiver by the U.S. Patent and Trademark Office of requirements under 37 C.F.R. § 1.98(a)(2)(i) for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

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| | | | | Application Number | To Be Assigned | |
| INFORM | IATION DISCL | LOSUR | E | Filing Date | Concurrently Herewith | |
| STATEMENT BY APPLICANT | | | | First Named Inventor | Scott LaDell Vance et al; | |
| | | | • | Group Art Unit | Unknown | |
| (use as ma | (use as many sheets as necessary) | | | Examiner Name | Unknown | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 9314.52 | |

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| Examin r Signature | Date Considered | |
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